

Management System - Schedule or Reschedule Movie Screening

Name:

Schedule or reschedule movie screening, ie. change screen or time

Description:

This use case covers the **changing** of which **screen** or **when** the movie is about to be shown.

Actors:

Administrative staff

Triggers:

The use case is triggered by administrative staff who intend to change the movie screening.

Preconditions:

1. The movie screening (screen and time) must already exist in the movie arrangement.
2. The new movie screening (screen and time) that the staff intends to make must not conflict with the existing movie arrangement.

Postconditions:

After the use case is completed, the **movie screening (screen or time)** of the movie arrangement will have been updated.

Course of events:

Basic course of events:

1. The user performs the "Display Arrangement" use case.
2. The user selects the relevant movie screening from the display.
3. The system highlights the movie screening to indicate it is selected.
4. The user moves the movie screening to the **new screen or time**.
5. The system remembers the new movie screening with the correct screen and time, and updates the display.

Alternate course of events:

1. The user performs the "Display Arrangement" use case.
2. The user selects the relevant movie screening from the display.
3. The system highlights the movie screening to indicate it is selected.
4. The user moves the movie screening to the **new screen or time**.
5. ~~The system warns the user that the new movie screening is conflict with the existing movie screening, because the screen and timeslot overlaps the current ones. The system asks the user to confirm if is ok.~~
6. ~~The user selects yes and performs the 'Cancel Screening' of the existing one which conflicts with the new one.~~
7. ~~The system performs the 'Schedule or Reschedule Movie Screening' use case to schedule the new one.~~
8. ~~The user selects no.~~
9. ~~The system returns to step 4.~~

Alternate course of events (2):

1. The user performs the "Display Arrangement" use case.
2. The user selects the relevant movie screening from the display.
3. The system highlights the movie screening to indicate it is selected.
4. The user moves the movie screening to the **new screen or time**.

5. **The system warns the user that the new movie screening is conflict with the existing movie screening, because the screen and timeslot overlaps the previous arrangements.** The system returns to step 4.

Exceptional course of events:

1. The user performs the "Display Arrangement" use case.
2. There are tickets available. The user selects the add reservation function.
3. The system displays a dialog to enter the reservation details
4. The user enters the customer's name, phone number, **time**, **film name** and **ticket numbers**.
5. The system warns the user that this reservation overlaps with a previous booking and returns to step 3.

Extension Points:

None

Inclusion:

Display Arrangement